

FIG 1

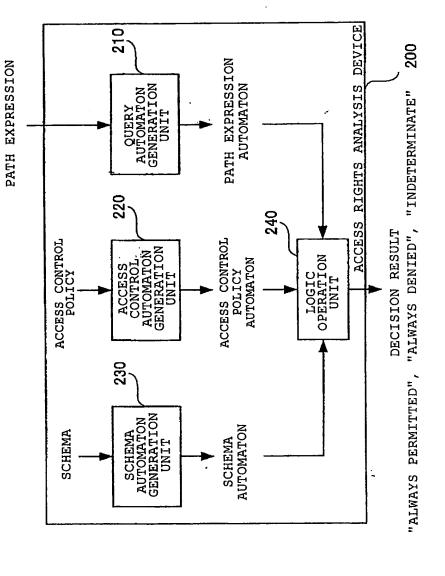


FIG 2

FIG 3

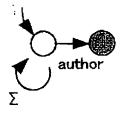


FIG 4

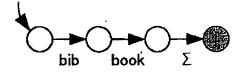


FIG 5

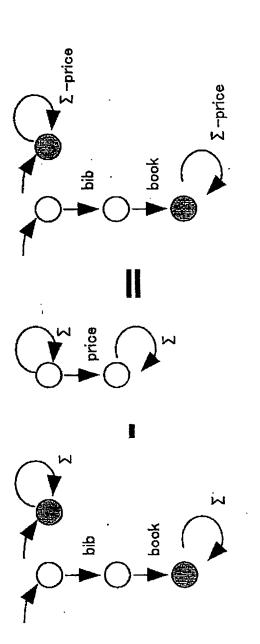


FIG 6

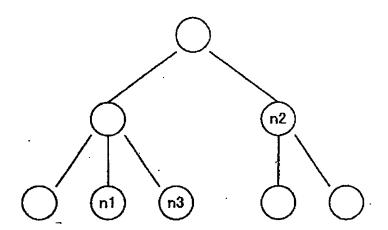


FIG 7

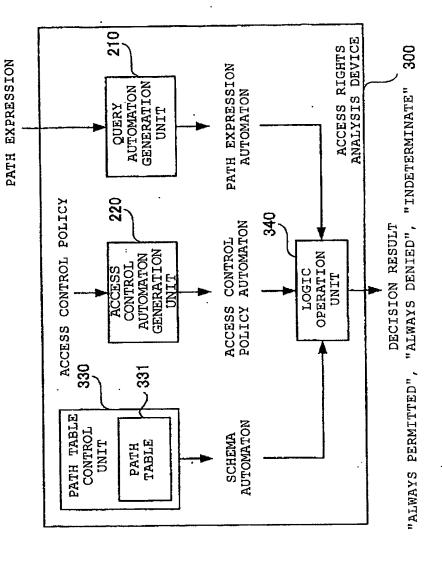


FIG8

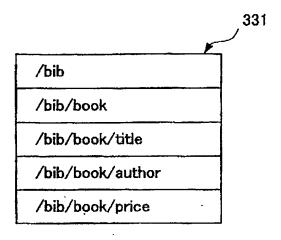
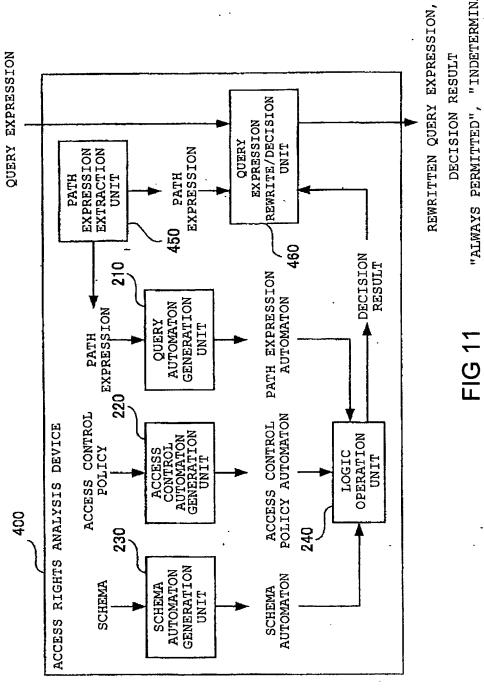


FIG 9

	, 331
/bib/book	+r
/bib/book/title	+r
/bib/book/author	+r
/bib/book/price	-r

FIG 10



"ALWAYS PERMITTED", "INDETERMINATE"

FIG 12

מספוני העני העני	KETKIEVED PAIR EAFRESSION (AFACH)	GROOF
2ND LINE, document /book doc	it /book document ("http://www.bn.com") /bib/book	<u>.</u> ∢
isher	document ("http://www.bn.com")/bib/book/publisher	മ
	document ("http://www.bn.com")/bib/book/@year	<u>m</u>
STH LINE, \$b/@year do	document ("http://www.bn.com")/bib/book/@year	۵
GTH LINE, \$b/title do	document ("http://www.bn.com")/bib/book/title	മ

FIG 13

EXPRESSION ON	RETRIEVED PATH EXPRESSION (XPath)	ANALYSIS RESULT
ZND LINE, document /book	/book document ("http://www.bn.com") /bib/book	ALWAYS PERMITTED
3RD LINE, \$b/publisher	document ("http://www.bn.com") /bib/book/publisher	ALWAYS PERMITTED
3RD LINE, \$b/@year	document ("http://www.bn.com")/bib/book/@year	ALWAYS DENIED
STH LINE, \$b/@year	document ("http://www.bn.com")/bib/book/@year	ALWAYS DENIED
6TH LINE, \$b/title	document ("http://www.bn.com")/bib/book/title	ALWAYS PERMITTED

:

FIG 14

```
(bib) {
for $b in document("http://www.bn.com")/bib/book
where $b/publisher = "Addison-Wesley" and $empty > 1991
return
(book year={ $empty })
{$b/title}
(/book)
}
(/bib)
```

FIG 15

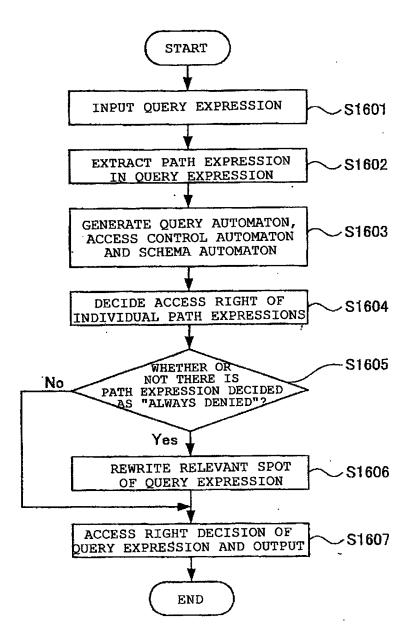


FIG 16

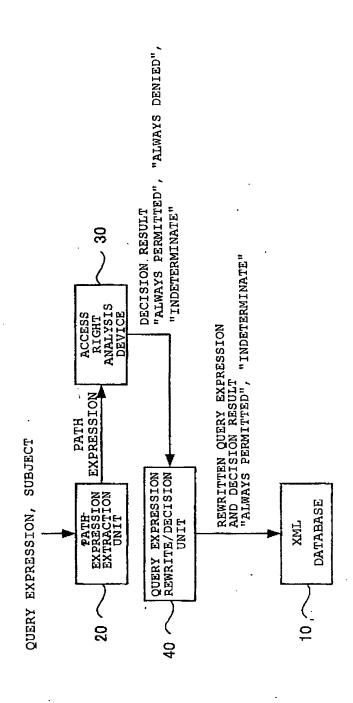


FIG 17

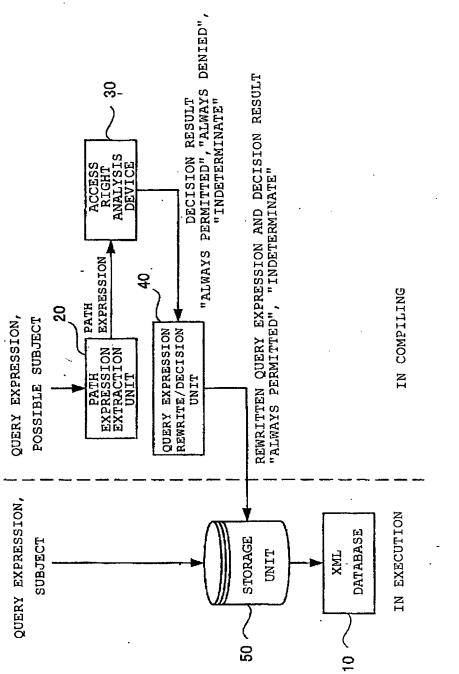


FIG 18